

Poznań, 24 May 2005

THE EUROPEAN UNION, MONEY AND SAFETY

Know-how at DREMA 2005

The condition of timber and woodworking industry after the accession to the European Union, sources of funding of development of the industry, and the growing role of work safety have dominated this year's DREMA know-how meetings and seminars. There is plenty of information about modern technologies and innovations, too.

The DREMA Fair is the most important venue where business and academic worlds involved in woodworking technologies meet. This year, professional knowledge will let us soar above the ground, and literally, thanks to the „suspended” Blue Room in the East Hall where DREMA seminars take place. The Poznań International Fair organizes seminars with the participation of the most competent partners from both scientific and industrial organisations. Admission to all meetings and seminars is free.

WEDNESDAY, 1 JUNE 2005

11 am - 1 pm 3rd Craftsmen's Wood Forum

Organiser: Woodworking Crafts Guild of the Wielkopolska Craftsmanship Chamber in Poznań, Poznań International Fair

Media patronage: The Holz Zentralblat Publishing House, publisher of "Gazeta Drzewna"

- Safety of furniture use in the context of the EU requirements
- Presentation of paints and varnishes for professionals from the wood sector
- Structural funds
- Woodworking tools
- Furniture hygiene and the EU requirements
- Adhesives used in carpentry
- Short-term financing sources for small business
- Woodworking machinery

WEDNESDAY, 1 JUNE 2005

1:30 pm - 4 pm The Poznań University of Agriculture seminars

Organisers: University of Agriculture, Faculty of Wood Technology, Department of Furniture Design, Poznań International Fair

1:30 pm Dust hazard control in the woodworking industry

Chairperson: prof. dr hab. Stanisław Dolny – a specialist in dust hazard control, **dr inż. Wojciech Kokociński**

This presentation will discuss by-products of wood components whose chemical activity is not indifferent to the health of people employed in wood processing, woodworking and furniture manufacturing industries. The speaker will give a list of types of wood present on the timber market in Poland which the relevant worldwide publications claim to be toxic, leading to skin irritation and allergies. He will also discuss OHS procedures in production halls, focusing on fire and explosion hazards, as well as on air cleanliness of the workplace. Finally, he will present the latest achievements in the design of dust removal equipment and the fibrous filtration structures used for its construction that make it possible to achieve the degree of air cleanliness which satisfies all the standards applicable to the protection of working environment and protection of atmospheric air against dust.

2:30 pm Reducing production costs through self-financing modernizations

Chairperson: prof. dr hab. Witold Rybarczyk – a specialist in ergonomics

Over the last decades, companies were mostly concerned with buying cheaply, developing an interesting product to meet the customer's needs, (i.e. product with reliable design ensuring cost-efficient production while maintaining proper quality), manufacturing it and selling it at a profit. Now it transpires that the most impressive, fastest and inexpensive way to reduce costs is to introduce modifications to work stations in a broad sense of the term. What is recommended instead of routine reinstatement and investment activities, is activities that cost the same, but result in pro-productive (and often pro-ergonomic) modifications to work stations.

3:30 pm Innovations in the construction of four-side planers

Chairperson: dr inż. Wojciech Kien – a specialist in planing machines and production equipment in the woodworking industry, **dr inż. Waldemar Szymański** – a specialist in planing machines and tools in the woodworking industry

The speech is a review of modern design of basic sets of four-side planers. The speakers discuss solutions leading to improving quality, increasing efficiency and environmental safety at the workplace. They outline the current concepts on reducing the time of tool changes in planers.

THURSDAY, 2 JUNE 2005

11 am - 1 pm Seminar: "OHS in the use of woodworking machines"

Organiser: DROMA – Association of Representatives of Woodworking Machinery, Equipment and Tools Manufacturers

- Assessment of compliance of woodworking machines with safety requirements – CE marking
- Adjustment of machinery used in the wood industry to the necessary occupational health and safety requirements specified in the Polish regulations
- From the experience of an expert assessing the safety of woodworking machinery

The latest information about DREMA, current information for exhibitors, interesting facts for visitors and a catalogue of exhibitors with a map of stands are available at www.drema.pl.